

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application and Fee Transmittal Letter Large Entity

COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450
Sir:

17548 U.S. PTO
10/701019
110303


Transmitted herewith for filing under 37 CFR 1.53(b) is a(n):

(X) Utility () Design (X) original patent application,
() continuing application,
() continuation-in-part () continuation or () divisional of S/N _____ filed _____

INVENTOR(S): William P. Delaney, 14715 Siefkes, Wichita, KS 67230 & William W. Hetrick, 437 N. Quentin, Wichita, KS 67208

TITLE: HDD Firmware Download

Enclosed are:

(X) Specification 17 pages, including 6 pages claims and 1 page Abstract () Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i) (form PTO/SB/35 is attached)
(X) The Declaration and Power of Attorney. (X) signed () unsigned or partially signed () Certified Copy of Priority Document(s) (if foreign priority is claimed)
(X) 5 sheets of (X) formal drawings () informal drawings (X) Return Receipt Postcard (MPEP 503)
() Information Disclosure Statement and Form PTO-1449 () Other: _____
(X) Assignment Papers (cover sheet & document(s)) & \$40.00 recording fee

CLAIMS AS FILED BY LARGE ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	21	21 - 20 = 1	X \$18	\$18.00
INDEPENDENT CLAIMS	3	3 - 3 = 0	X \$86	\$0
ANY MULTIPLE DEPENDENT CLAIMS			X \$290	\$
BASIC FEE: Design (\$340); Utility (\$770)				\$770.00
TOTAL FILING FEE				\$788.00
OTHER FEES				\$ 40.00
TOTAL CHARGES				\$828.00

(X) Please charge to Deposit Account 12-2252 the amount of \$828.00 (\$788.00 filing fee & \$40.00 Assignment Recordation Fee)
(X) Please charge any additional required fees or credit any over payment to Deposit Account 12-2252 pursuant to 37 CFR 1.25.

A duplicate copy of this sheet is enclosed.

"Express Mail" label no.: EV 300139952 US

Date of Deposit: November 3, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail" Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to:

Mail Stop Patent Application

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450



Typed name: Christie Carson

(Rev. 11/7/96) 733818

Respectfully submitted,

By:


Paul M. Thompson

Attorney/Agent for Applicant(s)

Reg. No.: 52,286

Telephone No.: (970) 377-6363

Date: November 3, 2003